

CTO

Lansing, IL

71380.113



FIELD BOOK

FB 802

US EPA RECORDS CENTER REGION 5

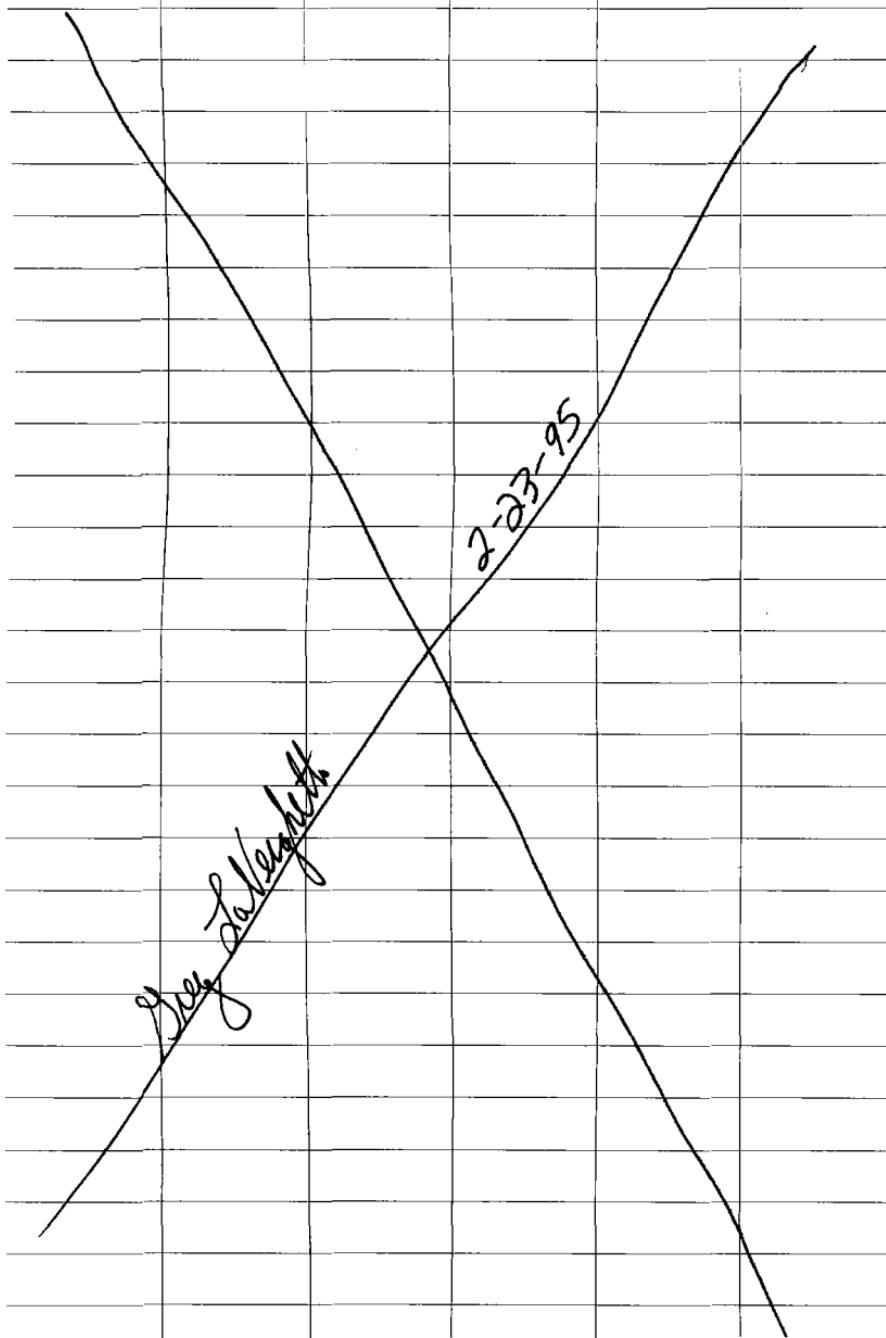


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FSIP CTO + Kingery Landfill
ILP 980 677 674

The paper in this book is
made of 50% high grade rag stock with
a WATER RESISTING surface sizing.



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2-23-95 ✓

915 Greg LaVerghetta and Ramona Reints of Black & Veatch Waste Science arrive at the CTO landfill to perform a site reconnaissance. Weather is sunny and mild with a temperature around 45°F.

920 We drive along the northern boundary of the landfill on Frontage Rd. There is a driving range and a nursing home on the west side of the landfill and a truck yard to the east. The truck yard is separated from the landfill by a gravel road. There is no fence. The landfill forms an "L" shape and continues behind the truck yard still separated by a gravel road. The driving range on the west side is not separated by anything from the landfill. The vegetation is just cut shorter on the driving range. The landfill continues on the southern side of the driving range.

2-23-95

Greg LaVerghetta

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Greg LaVeuglette

2-23-95

It appears from past sketches of the landfill that the driving range is built on top of the landfill. There is a fence along Frontage Rd. We then drive along the southern boundary of the landfill to see how far south it extends. The landfill property continues all the way to 177th Street. There is a fence separating the landfill from the road. The landfill has a berm running along 177th Street offset approximately 15 feet north of the fence line. On the southern side of 177th Street are buildings^{residences}. Each building^{residence} is comprised of 4 apartments and these continue all along 177th Street. These apartments are about 30 feet from the landfill. We get out and walk the site. There is evidence of open dumping along the gravel road on the east side of the site. There are no fences blocking access and many new

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piles of refuse are present along the gravel road. Objects such as paper, standard refuse, concrete, tires, and old shingles were noticed. There is also evidence of recreational use such as motor vehicles and dirt bikes. A storm drain was observed on the west side of the gravel road along the edge of the landfill about 100 feet south of the northern boundary. No signs of culverts or drainage channels were noticed on the east side. There is a deep road culvert on the north side of the site running along Frontage Road. At the northeast corner, the culvert stops and a pipe drains the culvert towards the storm drain (~~██████████~~). The pipe was partially clogged with sediment. There is an elevated highway sign on the north side. The culvert on the north side had

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Greg Falleggetto

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Greg LaVeighetto

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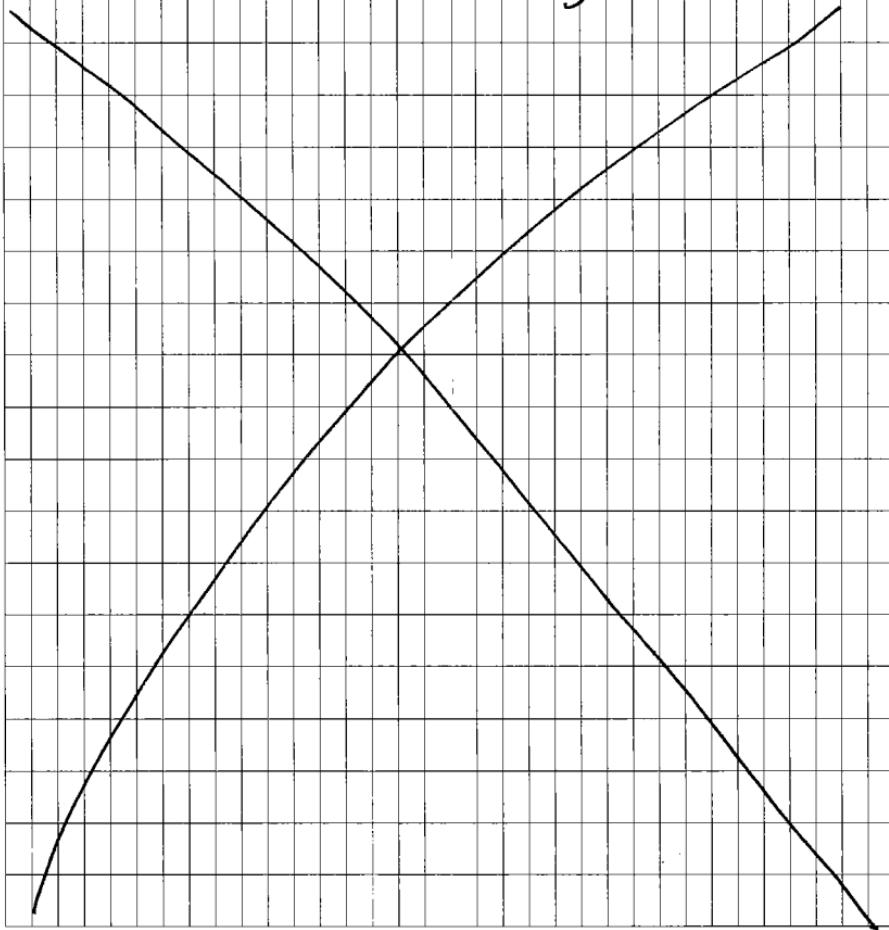
cattails in it. There were some large ponds of water along the west side which continued into the driving range. On the south side of the driving range where the landfill becomes overgrown again there was ~~a~~ a berm. On the south side of the landfill, there were monitoring wells along the fenceline and devices that looked like gas probes located on the north side of the berm. There was a large pond approximately 300' x 300' covered with cattails in the south central region of the landfill. There were about 10 mallard ducks bathing in it. We drove back to the north side to determine the west border of the landfill. There was a monitoring well along the north fenceline on the west side of the driving range in a north-south line with the edge of the landfill.

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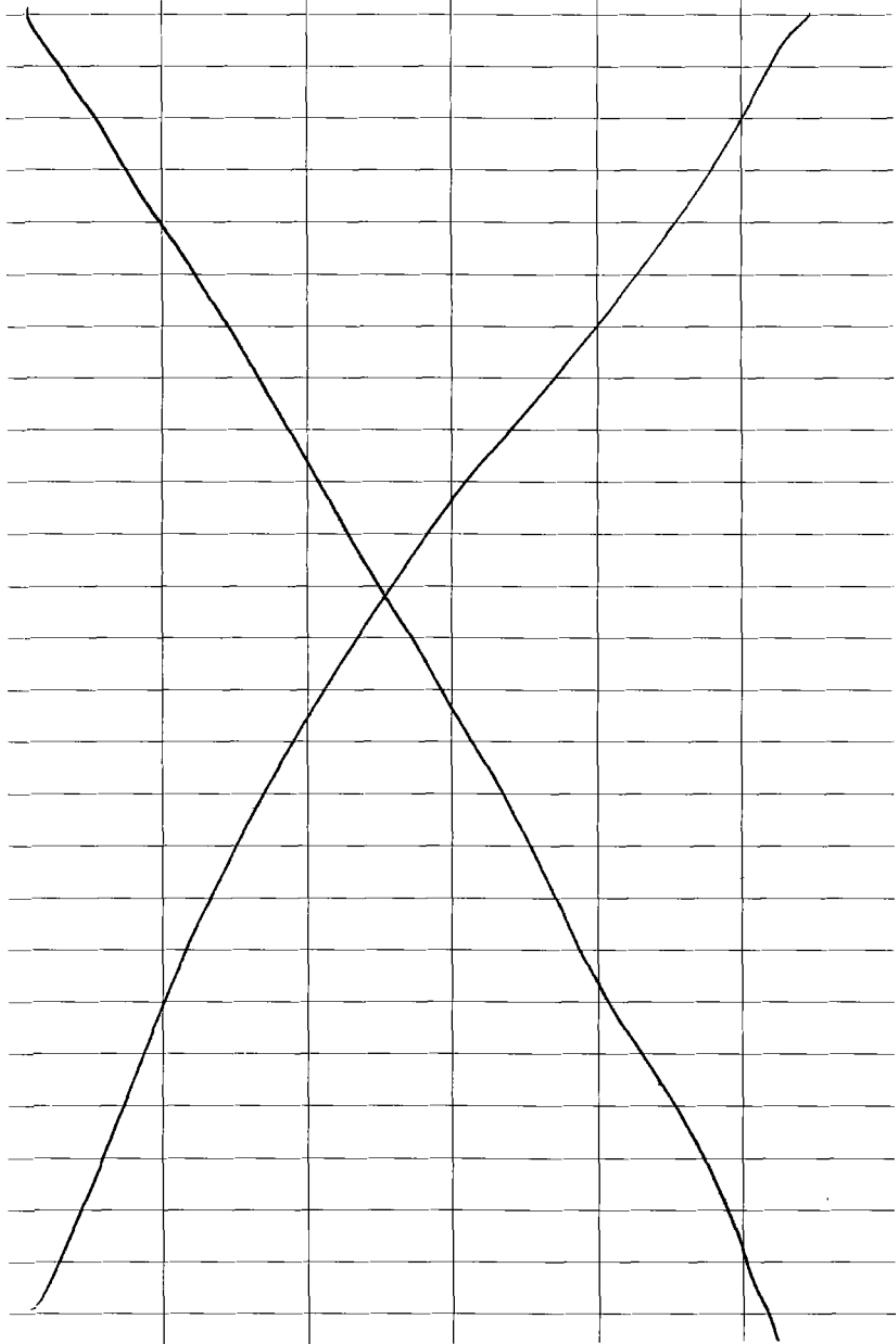
on the southern side. It is not known if the driving range was built on a filled area. The driving range was in use and someone was hitting balls.

1130 Leave the site and go to lunch.



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Greg LaVeghette



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<u>FRAME</u>	<u>TIME</u>	<u>DESCRIPTION/DIRECTION FACING</u>
1	0940	THE SITE'S SOUTH PROPERTY LINE. NOTE THE CLAY BERM CONTROLLING SURFACE WATER/ WEST
2	0940	THE DIRT ROAD INTO THE SOUTHEAST CORNER OF THE SITE. NOTE THE CAR AND BIKE TRACKS/ EAST
3	0944	THE SITE'S EAST PROPERTY LINE. NOTE THE EVIDENCE OF RANDOM DUMPING / NORTH
4	0945	THE SITE'S SOUTH PROPERTY LINE WEST OF SCHOOL STREET/ WEST
5	0951	EVIDENCE OF RANDOM DUMPING ALONG THE SITE'S EAST PROPERTY LINE/ WEST
6	0953	THE SITE'S NORTH PROPERTY LINE FROM THE SITE'S NORTHEAST CORNER/ WEST
7	0956	THE SITE'S EAST PROPERTY LINE/ NORTH
8	1002	THE SITE'S EAST PROPERTY LINE FROM NEAR THE NORTHEAST CORNER/ NORTH
9	1004	THE SITE'S NORTHEAST CORNER/ WEST

Ramona J. Bris 02/23/95 ⑦

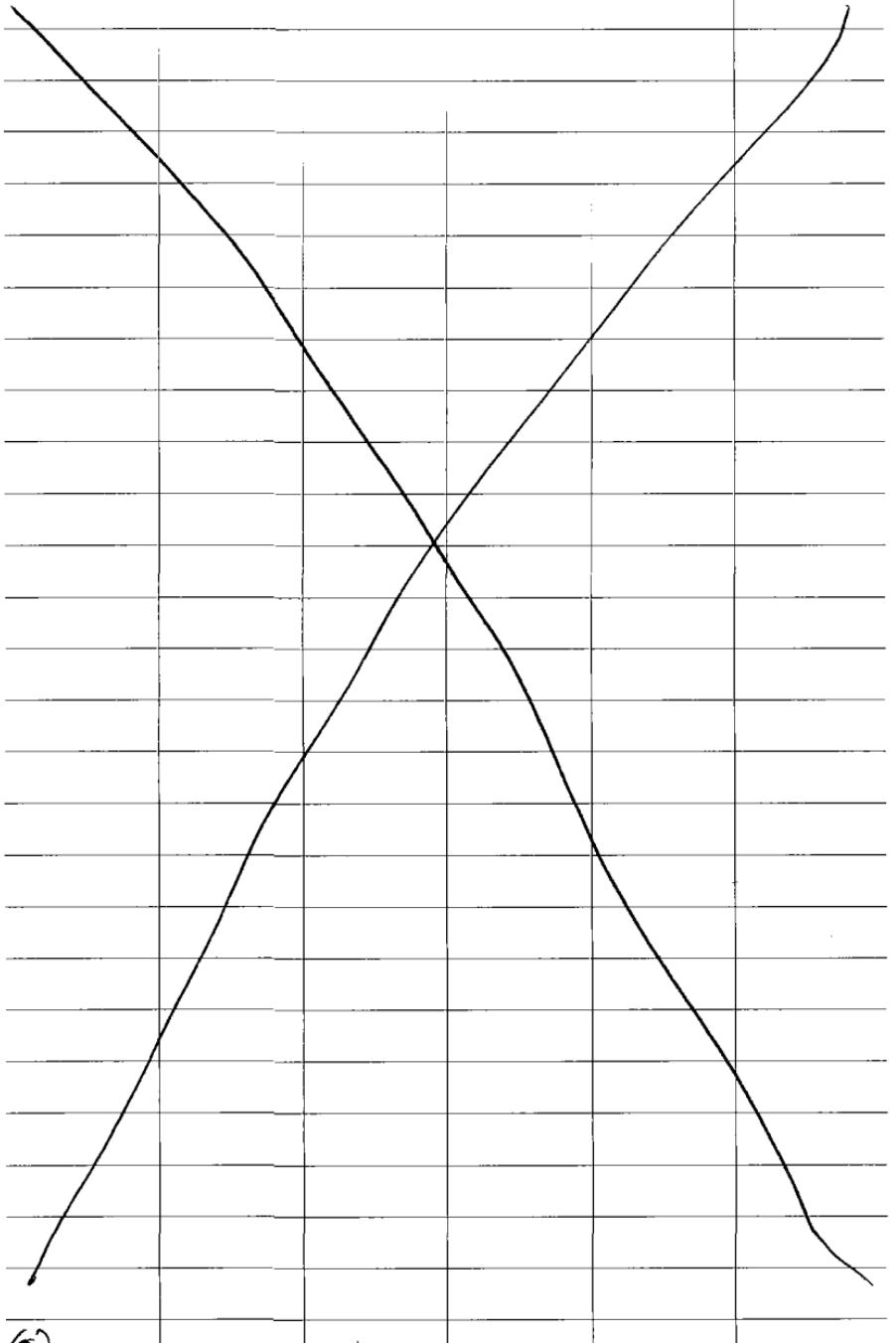


PHOTO LOG CONTINUED

- 10 1005 THE SITES NORTHEAST CORNER. NOTE THE CULVERT CLOGGED WITH MUD \ SOUTH —
- 11 1008 THE SITE FROM THE NORTH PROPERTY LINE / SOUTHEAST —
- 12 1015 THE SITE FROM THE SOUTHEAST CORNER OF THE DRIVING RANGE / NORTHEAST.
- 13 1025 THE SITES SOUTH PROPERTY LINE FROM THE SITES SOUTHWEST CORNER / EAST —
- 14 1027 THE SOUTHWEST CORNER OF THE DRIVING RANGE. —
- 15 1029 THE SITES SOUTH PROPERTY LINE / SOUTHEAST. —
- 16 1034 THE SITE FROM NEAR THE CENTER OF THE SOUTH BERM / NORTH.
- 17 1034 THE SITES SOUTH PROPERTY LINE. NOTE STANDING WATER INSIDE THE BERM / EAST. —
- 18 1034 THE SITE FROM NEAR THE CENTER OF THE SOUTH BERM / NORTH
- 19 1034 THE SITE FROM NEAR THE CENTER OF THE SOUTH BERM / NORTHEAST —
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